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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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| 10/038,202 | 12/21/2001 | Jeri L. Callaway | COMP:0200A | 8443 |

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Intellectual Property Administration
Legal Department M/S 35
PO Box 272400
Ft. Collins, CO 80527-2400

| EXAMINER |
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MUHEBBULLAH, SAJEDA

| ART UNIT | PAPER NUMBER |
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2174

24

DATE MAILED: 08/26/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/038,202

Applicant(s)

CALLAWAY ET AL.

Examiner

Sajeda Muhebbullah

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 21 December 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-32 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-32 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☒ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 2. | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Rejections - 35 USC § 103

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1-2, 4-11, 13-22, and 25-30 are rejected under 35 U.S.C. 103(a) as being unpatentable over Pivowar et al. ("Pivowar", US 6,457,062) in view of Pivowar et al. ("Pivowar'236", 6,466,236).

As per claim 1, Pivowar teaches a device for managing a combination of family-related matters and work-related matters, the device comprising:

a processor (col.1, lines 35-39);
a calendaring program running on the processor (col.1, lines 35-39); and
an input/output stage operably coupled to the processor (col.4, lines 50-63) and adapted to communicate with a remote device to update the calendars (col.5, lines 41-47).

However, Pivowar does not explicitly disclose the calendaring program adapted to provide at least one calendar corresponding to family-related matters and at least one calendar corresponding to work-related matters. Pivowar'236 discloses a calendaring program adapted to provide at least one family-related calendar and at least one work-related calendar (col.6, lines 12-17). It would have been obvious to one of ordinary skill in the art at the time of the invention to include the various types of calendars available in Pivowar'236 with the device of Pivowar in

order for an individual to be able to organize their time according to the various lifestyles they pursue.

As per claim 2, Pivowar teaches the device comprising at least one of a personal computer, a laptop computer, a handheld computer, a cellular telephone, a personal digital assistant, and a pager (col.4, lines 10-11).

As per claim 4, Pivowar teaches the device wherein the input/output stage comprises at least one of an infrared link, a cellular link, a hard-wired link, an intranet link, and an Internet link (col.4, lines 55-60).

As per claim 5, Pivowar teaches the device wherein the remote device comprises a host computer (col.4, lines 33-36).

As per claim 6, Pivowar teaches the device wherein the host computer comprises a public host computer (col.4, lines 56-57).

As per claim 7, Pivowar teaches the device wherein the host computer comprises a private host computer (col.4, lines 56-57).

As per claim 8, Pivowar teaches the device wherein the remote device comprises at least one of a personal computer, a laptop computer, a handheld computer, a cellular telephone, a personal digital assistant, and a pager (col.4, lines 35-36).

As per claim 9, Pivowar teaches the device wherein the host computer comprises a barrier to separate the work-related matters from the family-related matters (col.2, lines 49-54).

As per claim 10, Pivowar'236 teaches the device wherein the at least one calendar corresponding to family-related matters comprises at least one of a daily family-related calendar, a weekly family-related calendar, and a monthly family-related calendar (Fig.3B).

As per claim 11, Pivowar'236 teaches the device wherein the at least one calendar corresponding to work-related matters comprises at least one of a daily work-related calendar, a weekly work-related calendar, and a monthly work-related calendar (Fig.3B).

As per independent claim 13, Pivowar teaches a system for managing a combination of family-related matters and work-related matters, the system comprising:

- a first device designated as a hub (col.4, lines 50-51);
- a plurality of second devices (col.4, lines 50-51);
- a host computer adapted to communicate with the first device and with the plurality of second devices (col.4, lines 50-51); and
- a calendaring program running on at least the first device (col.2, lines 15-28), the calendaring program adapted to update the calendars in response to communication between the first device and the host computer (col.5, lines 41-47).

However, Pivowar does not explicitly disclose the calendaring program adapted to provide at least one calendar corresponding to family-related matters and at least one calendar corresponding to work-related matters. Pivowar'236 discloses a calendaring program adapted to provide at least one family-related calendar and at least one work-related calendar (col.6, lines 12-17). It would have been obvious to one of ordinary skill in the art at the time of the invention to include the various types of calendars available in Pivowar'236 with the device of Pivowar in order for an individual to be able to organize their time according to the various lifestyles they pursue.

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As per claim 14, Pivowar teaches the system wherein the first device comprises at least one of a personal computer, a laptop computer, a handheld computer, a cellular telephone, a personal digital assistant, and a pager (col.4, lines 10-14).

As per claim 15, Pivowar teaches the system wherein each of the plurality of second devices comprises at least one of a personal computer, a laptop computer, a handheld computer, a cellular telephone, a personal digital assistant, and a pager (col.4, lines 10-14).

Claims 16-17 are similar in scope to claims 6-7 respectively, and are therefore rejected under similar rationale.

As per claim 18, Pivowar teaches the system wherein the host computer communicates both the family-related matters and the work-related matters to the first device, and wherein the host computer communicates only one of the family-related matters or the work-related matters to each of the plurality of second devices (col.2, lines 49-54).

As per claim 19, Pivowar teaches the system comprising at least one of an infrared link, a cellular link, a hard-wired link, an intranet link, and an Internet link between the host computer and the first device and between the host computer and each of the second devices (col.4, lines 55-60).

Claim 20 is similar in scope to claim 9, and is therefore rejected under similar rationale.

Claims 21 and 29 are similar in scope to claim 10, and are therefore rejected under similar rationale.

Claims 22 and 30 are similar in scope to claim 11, and are therefore rejected under similar rationale.

As per independent claim 25, Pivowar teaches a system for managing a combination of family-related matters and work-related matters, the system comprising:

a family/work device (Fig.3, *APDA/BPDA 102*);

a plurality of work devices (Fig.3, *BPDA 102*);

a private host computer communicatively coupled to the family/work device and to the plurality of work devices, the private host computer maintaining work-related matters (Fig.3, *SERVER 104*; col.4, lines 56-57);

a plurality of family devices (Fig.3, *APDA 102*);

a public host computer communicatively coupled to the family/work device and to the plurality of family devices, the public host computer maintaining family-related matters (Fig.3, *SERVER 104*; col.4, lines 56-57); and

a calendaring program running on at least the family/work device (col.2, lines 15-28), the calendaring program adapted to update the calendars in response to communication between the family/work device and the host computers (col.5, lines 41-47).

However, Pivowar does not explicitly disclose the calendaring program adapted to provide at least one calendar corresponding to family-related matters and at least one calendar corresponding to work-related matters. Pivowar'236 discloses a calendaring program adapted to provide at least one family-related calendar and at least one work-related calendar (col.6, lines 12-17). It would have been obvious to one of ordinary skill in the art at the time of the invention to include the various types of calendars available in Pivowar'236 with the device of Pivowar in order for an individual to be able to organize their time according to the various lifestyles they pursue.

As per claim 26, Pivowar teaches the system wherein the family/work device comprises at least one of a personal computer, a laptop computer, a handheld computer, a cellular telephone, a personal digital assistant, and a pager (Fig.3, *APDA/BPDA 102*).

As per claim 27, Pivowar teaches the system wherein each of the plurality of work devices and each of the plurality of family devices comprise at least one of a personal computer, a laptop computer, a handheld computer, a cellular telephone, a personal digital assistant, and a pager (Fig.3, *APDA 102 and BPDA 102*).

As per claim 28, Pivowar teaches the system comprising at least one of an infrared link, a cellular link, a hard-wired link, an intranet link, and an Internet link between the private host computer and the family/work device, between the private host computer and each of the work devices, between the public host computer and the family/work device, and between the public host computer and each of the family devices (Fig.3, *108*).

3. Claims 3, 12, 23-24, and 31-32 are rejected under 35 U.S.C. 103(a) as being unpatentable over Pivowar et al. ("Pivowar", US 6,457,062) and Pivowar et al. ("Pivowar'236", 6,466,236) and further in view of Jeff Carlson's Palm Organizers ("Carlson").

As per claim 3, the device of Pivowar and Pivowar'236 teaches the device wherein the calendaring program is adapted to provide the display of both calendars corresponding to the family-related matters and the work-related matters (Pivowar'236, Fig.9B). However, the device of Pivowar and Pivowar'236 fails to provide a calendar corresponding to a merger of the family and work related calendars. Carlson teaches a calendaring program on a palm pilot which allows for the merger of calendar items from different categories to merge into one category (page 152, Tips section). It would have been obvious to one of ordinary skill in the art at the

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time of the invention to include Carlson's teaching with the device of Pivowar and Pivowar'236 in order to view and organize a list of calendar items simultaneously.

As per claim 12, Pivowar'236 teaches the device wherein the at least one calendar corresponding to the merger of family-related matters and work-related matters comprises at least one of a daily merged calendar, a weekly merged calendar, and a monthly merged calendar (Fig.3B).

Claims 23 and 31 are similar in scope to claim 3, and are therefore rejected under similar rationale.

Claims 24 and 32 are similar in scope to claim 12, and are therefore rejected under similar rationale.

Communications

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sajeda Muhebbullah whose telephone number is (703) 305-0720. The examiner can normally be reached on Monday - Thursday from 8:00 am to 5:30 pm (EST). The examiner can also be reached on alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kristine Kincaid, can be reached on (703) 308-0640.

The fax number for the organization where this application or proceeding is assigned are as follows:

(703) 746-7238 [After Final Communication]

(703) 872-9306 [Official Communication]

(703) 746-9915 [For status inquiries, Draft Communication]

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

Sajeda Muhebbullah
Patent Examiner
August 20, 2004

Kristine Kincaid
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